

Appl. No. 10/031,332  
Amdt. Dated August 19, 2005  
Reply to Office action of March 24, 2005  
Attorney Docket No. P11107/000500-335  
EUS/J/P/05-6146

**Amendments to the Specification:**

Please replace the title with the following rewritten title:

A-pProcessor architecture for an efficient execution of functional languages

Please add the following new header on line 4 of page 1:

Field of the Invention

Please replace the header beginning at page 1, line 9, with the following rewritten header:

~~Technical field of the invention~~ Background of the Invention

Please delete the header beginning at page 1, line 16

~~The development of programming languages~~

Please delete the header beginning at page 3, line 18

~~Summary~~

Please replace the header beginning at page 3, line 20, with the following rewritten header:

~~Objects of the invention~~ Brief Summary of the Invention

Please delete the header beginning at page 4, line 22

~~Invention~~

Please delete the header beginning at page 9, line 12

~~Advantages~~

Please replace the header beginning at page 11, line 1, with the following rewritten header:

Detailed Description of ~~Embodiment~~ the Drawings